

## ABSTRACT OF THE DISCLOSURE

A process for producing transfer factor from the eggs of birds, compositions containing transfer factor so produced, and methods for using the compositions.

- 5 Transfer factor is produced by administering a selected antigen to adult female birds (preferably domestic chickens), waiting for a sufficient period of time for the birds to develop immunity against the antigen, then recovering the antigen-specific transfer factor from the eggs laid by the birds. The transfer factor may be incorporated into topical compositions, edible compositions, dietary supplements, and pharmaceutical
- 10 or veterinary compositions for the prevention or treatment of a disease associated with the selected antigen(s).